

Amendments to the Specification:

Please replace the paragraph beginning at page 10, line 1, with the following amended paragraph:

this resonator depends on the geometrical dimensions of the resonator volume that is defined by waveguide passage **110** and housing **102** wall (i.e. width, height and length). A change in one of these dimensions will alter the frequency of oscillation. The dominant modes of the oscillation are TE101, TE102 and TE201. Since the second digit of the index of these modes is "0", changes in the waveguide height will not affect the resonance frequency. However, a change in the height and/or in the width of the volume resonator will produce a change in path impedance that will cause additional reflection ~~reflect~~ of the signal and as a result degradation of the return loss. Changing the length will necessitate the increase in the length of rotor **106** that introduces increased switch size, mass and manufacturing costs.